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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. ALT-010PR1 (1009/011))

In re Application of: Schultes et al.
Serial No.: 60/312,887
Filing Date: August 16, 2001
Title: THERAPEUTIC ADJUVANTS

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Date:

July 3, 2002

By:

Laura Labier
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Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL

Dear Sir:

Applicants respectfully submit a Change of Correspondence Address for the above referenced patent application.

Also submitted herewith is a list of all pending patent applications for which the Change of Correspondence Address will apply as well.

No fees are believed to be due in connection with this letter. However, if necessary, please charge any additional costs or credit any overpayment to our Deposit Account No. 50-2285.

59

If there are any questions, please call the undersigned at the telephone number indicated below.

Date: 7/3/02

Respectfully submitted,

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Bib Data Sheet

FILE COPY
CONFIRMATION NO. 2601

| | | | | |
|------------------------------------|---|---------------------|-------------------------------|---|
| SERIAL NUMBER 09/845,623 | FILING DATE 04/30/2001 RULE | CLASS 536 | GROUP ART UNIT 1623 | ATTORNEY DOCKET NO. 47508.528 |
|------------------------------------|---|---------------------|-------------------------------|---|

APPLICANTS

Sudhir Agrawal, Shrewsbury, MA;
Ekambar Kandimalla, Southboro, MA;

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**** CONTINUING DATA *******

THIS APPLN CLAIMS BENEFIT OF 60/201,578 05/01/2000

**** FOREIGN APPLICATIONS *******

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** 06/26/2001

| | | | | |
|--|-------------------------------|----------------------------|---------------------------|--------------------------------|
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no | STATE OR COUNTRY MA | SHEETS DRAWING 7 | TOTAL CLAIMS 22 | INDEPENDENT CLAIMS 4 |
| 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance | | | | |
| Verified and Acknowledged Examiner's Signature _____ Initials _____ | | | | |

ADDRESS

32254

TITLE

Modulation of oligonucleotide CpG-mediated immune stimulation by positional modification of nucleosides

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CHANGE OF CORRESPONDENCE ADDRESS Application

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Washington, D.C. 20231

| | |
|------------------------|------------|
| Application Number | 60/312,887 |
| Filing Date | 8/16/01 |
| First Named Inventor | Schultes |
| Art Unit | N/A |
| Examiner Name | N/A |
| Attorney Docket Number | ALT-010PR1 |

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I am the :



Applicant/Inventor.



Assignee of record of the entire interest.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).



Attorney or Agent of record.



Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____

Typed or Printed
Name

Wayne A. Keown (Reg. No. 33,923)

Signature

Date

July 3, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.



Total of 1 forms are submitted.

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Wednesday, July 03, 2002

Patent List

Page: 2

| Case Number/Subcase Country Name | Case Type | Application Number/Date | Publication Number/Date | Patent Number/Date | Status Expiration Date |
|---|--------------|----------------------------|----------------------------|-----------------------|---------------------------|
| ALT-010/P1 United States of America | PRO | 60/312,881 16-Aug-2001 | | | Pending 16-Aug-2002 |
| <i>Title:</i> THERAPEUTIC ADJUVANTS | | | | | |
| ALT-011/P1 United States of America | PRO | 60/301,001 26-Jun-2001 | | | Pending 26-Jun-2002 |
| <i>Title:</i> MODULATION OF THE IMMUNE SYSTEM UTILIZING BINDING AGENTS TARGETING IMMUNE REGULATORY RECEPTORS | | | | | |
| ALT-012/P1 United States of America | PRO | 60/349,686 17-Jan-2002 | | | Pending 17-Jan-2003 |
| <i>Title:</i> CANCER THERAPEUTICS | | | | | |
| ALT-013/P1 United States of America | PRO | 60/339,240 26-Oct-2001 | | | Pending 26-Oct-2002 |
| <i>Title:</i> COMBINATION THERAPY FOR TREATING DISEASE | | | | | |
| ALT-014/P1 United States of America | PRO | 60/271,399 21-Mar-2001 | | | Pending 21-Mar-2002 |
| <i>Title:</i> THERAPEUTIC COMPOSITIONS THAT ALTER THE IMMUNE RESPONSE | | | | | |
| ALT-015/P1 United States of America | PRO | 60/311,000 11-Apr-2002 | | | Pending 11-Apr-2003 |
| <i>Title:</i> BINDING AGENTS AND THEIR USE IN TARGETING TUMOR CELLS | | | | | |
| HYB-001/2 United States of America | CON | 60/311,000 12-Jun-2002 | | | Pending |
| <i>Title:</i> OLIGONUCLEOTIDE MEDIATED SPECIFIC CYTOKINE INDUCTION AND IN VIVO PROTECTION FROM INFECTION | | | | | |
| HYB-002/1 United States of America | ORD | 09/639,250 14-Aug-2000 | | | Pending |
| <i>Title:</i> MODULATION OF OLIGONUCLEOTIDE CpG-MEDIATED IMMUNE STIMULATION BY POSITIONAL MODIFICATION OF NUCLEOSIDES | | | | | |
| HYB-004/1 United States of America | ORD | 09/712,898 15-Nov-2000 | | | Pending |
| <i>Title:</i> MODULATION OF OLIGONUCLEOTIDE CpG-MEDIATED IMMUNE STIMULATION BY POSITIONAL MODIFICATION OF NUCLEOSIDES | | | | | |

Wednesday, July 03, 2002

Patent List

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| Case Number/Subcase Country Name | Case Type | Application Number/Date | Publication Number/Date | Patent Number/Date | Status Expiration Date |
|---|--------------|----------------------------|----------------------------|-----------------------|---------------------------|
| HYB-004/2 United States of America | ORD | 09/047,623 30-Apr-2001 | | | Pending |
| <i>Title:</i> MODULATION OF OLIGONUCLEOTIDE CpG-MEDIATED IMMUNE STIMULATION BY POSITIONAL MODIFICATION OF NUCLEOSIDES | | | | | |
| HYB-005/1 United States of America | ORD | 09/065,116 26-Sep-2001 | | | Pending |
| <i>Title:</i> IMMUNOSTIMULATORY OLIGONUCLEOTIDES CONTAINING 5-HYDROXY DEOXYCYTOSINE OR N4-ETHYL-DEOXYCYTOSINE | | | | | |
| HYB-006/ United States of America | ORD | 10/137,687 02-May-2002 | | | Pending |
| <i>Title:</i> IMMUNOSTIMULATORY ACTIVITY OF CpG OLIGONUCLEOTIDES CONTAINING NON-IONIC METHYLPHOSPHORATE LINKAGES | | | | | |
| HYB-007/P1 United States of America | PRO | 60/344,767 24-Oct-2001 | | | Pending 24-Oct-2002 |
| <i>Title:</i> MODULATION OF IMMUNOSTIMULATORY OLIGONUCLEOTIDE COMPOUNDS BY OPTIMAL PRESENTATION OF 5' ENDS | | | | | |
| HYB-008/P1 United States of America | PRO | 60/376,623 30-Apr-2002 | | | Pending 30-Apr-2003 |
| <i>Title:</i> MODULATION OF IMMUNE STIMULATION EFFECTS OF IMMUNOSTIMULATORY OLIGONUCLEOTIDES BY OPTIMAL PRESENTATION OF 5' ENDS | | | | | |
| IMM-001/P1 United States of America | PRO | 60/343,335 21-Dec-2001 | | | Pending 21-Dec-2002 |
| <i>Title:</i> KNOCKOUT SWINE AND METHODS FOR MAKING THE SAME | | | | | |
| MET-002/1 United States of America | ORD | 10/051,819 14-Jan-2002 | | | Pending |
| <i>Title:</i> COMPOSITIONS AND METHODS FOR THE INHIBITION OF HISTONE DEACETYLASE-4 | | | | | |
| MET-003/4 United States of America | DIV | 09/557,996 24-Apr-2000 | | | Pending |
| <i>Title:</i> DNA METHYLTRANSFERASE ANTISENSE OLIGONUCLEOTIDES | | | | | |
| MET-004/1 United States of America | ORD | 10/052,390 14-Jan-2002 | | | Pending |
| <i>Title:</i> METHOD FOR SPECIFICALLY INHIBITING DEACETYLASE-4 | | | | | |